

AMENDMENT

In the claims:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Currently Amended) A substantially isolated protein having the kinase activity of the protein shown in ~~SEQ ID NO:2~~, SEQ ID NO:4 ~~or SEQ ID NO:6~~, which is encoded by a nucleotide sequence that hybridizes to ~~SEQ ID NO:1~~, SEQ ID NO:3 ~~or SEQ ID NO:5~~ under highly stringent conditions.

6. (Currently Amended) An isolated protein comprising the amino acid sequence of ~~SEQ ID NO:2~~, SEQ ID NO:4 ~~or SEQ ID NO:6~~.